Docket No.

209127US23

IN RE APPLICATION OF: W. Allan MERZ, et al.

SERIAL NO: 10/717,661

FILED:

November 21, 2003

FOR:

ELECTRIC FURNACE BOTTOM PROBE

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Transmitted herewith is an AMENDMENT AFTER FINAL UNDER 37 CFR 1.116 in the above-identified application.

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- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	51	MINUS	74	0	х	\$50	=	\$0.00
INDEPENDENT	3	MINUS	4	0	х	\$200		\$0.00
☐ MULTIPLE DEPENDENT CLAIMS				+	\$360	11	\$0.00	
		TOTAL OF ABOVE CALCULATIONS					\$0.00	
		☐ Reduction by 50% for filing by Small Entity					\$0.00	
☐ Recordation of Assignment + \$				\$40	=	\$0.00		
TOTA					AL	\$0.00		

	Α	check	in	the	amount	of	<b>`\$0.00</b> is	attached
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- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND MAIER & NEUSTADT, P.C.

"RESPONSE UNDER 37 CFR

GROUP 2856 "

Corres. and Mail

EXPEDITED PROCEDURE EXAMINING

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Christopher D. Ward Registration No. 41,367 PDECKET NO: 209127US23

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Corres. and Mail

IN RE APPLICATION OF

: EXAMINER: RAEVIS, R.

W. Allan MERZ, et al.

SERIAL NO: 10/717,661

: GROUP ART UNIT: 2856

FOR: ELECTRIC FURNACE

FILED: November 21, 2003

**BOTTOM PROBE** 

AMENDMENT AFTER FINAL UNDER 37 CFR 1.116

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated December 3, 2004, please amend the aboveidentified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.